Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 24 Nov 2020 until 23:59 on Wednesday 25 Nov 2020

Forecast Issued on Tuesday 24 Nov 2020 at 02:30

Confidence: Medium confidence in timings of any rainfall and cloud bases on Tuesday, high confidence for a period of more settled weather from Wednesday until the end of the forecast period.

Headline for Tuesday 24 Nov 2020: Cloudy and quite dull for most. A few drier brighter interludes possible in afternoon.

Mountain weather hazards on Tuesday 24 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Cloudy	Cloudy	Cloudy	Dull	Dull
Precipitation probability					
30%	30%	30%	30%	30%	30%

Forecast for Tuesday 24 Nov 2020

Weather: Rain and drizzle will continue during the morning, especially across western areas of the Peak District but elsewhere it will be drier but mainly cloudy. Heavier rain possible towards midnight. Strong southwesterly winds with gales higher up on the peaks. Conditions likely to be drier with some cloud breaks on the eastern side of the Peak District, perhaps the odd sunny spell here in the afternoon.

Chance of cloud free mountain/hill tops above 600m: 50% chance although there will be quite a lot of low cloud in the west and north around 400m with very few breaks, perhaps a 70% chance in the east with more clearance by the afternoon.

Visibility: Mostly good, becoming moderate or poor in western and more northern areas.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 24 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/34 SW	24/32 SW	24/34 S	30/43 S	30/42 S	29/41 S	26/37 S
300	21/28 SW	18/26 S	17/26 S	18/26 S	20/30 S	21/32 S	19/29 S
Valley	11/26 SW	10/23 S	10/24 S	10/24 S	12/29 S	13/30 S	12/27 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/1	7/2	7/2	8/3	6/1	7/1	7/2
300	9/5	9/5	9/5	9/5	9/5	9/5	9/5
Valley	9/7	9/7	9/7	9/7	9/6	9/6	9/7
Freezing Level*	2000m	2100m	2200m	2000m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong winds in the morning, gales force gusts possible on the on the higher tops, winds do begin to ease later in the evening.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 24 Nov 2020	0.2mm	0.4mm	6.6mm

Forecast for Wednesday 25 Nov 2020

Weather: Any overnight rain clearing east early on Wednesday morning and cloud breaking and lifting to leave a pleasant day with sunny intervals and mainly dry, although feeling quite chilly. Cloud may thicken at times during the afternoon.

Maximum wind: West or northwest 10mph gusts 15-20mph.

Chance of cloud free mountain/hill tops above 600m: 80%, cloud lifting above most summits to give good views across the Peak District.

Visibility: Generally very good.

Temperature: **Valleys:** Plus 8 Celsius fall to 3 Celsius in the evening.
At 600m: Plus 4 Celsius
Freezing level: Around 1000m

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